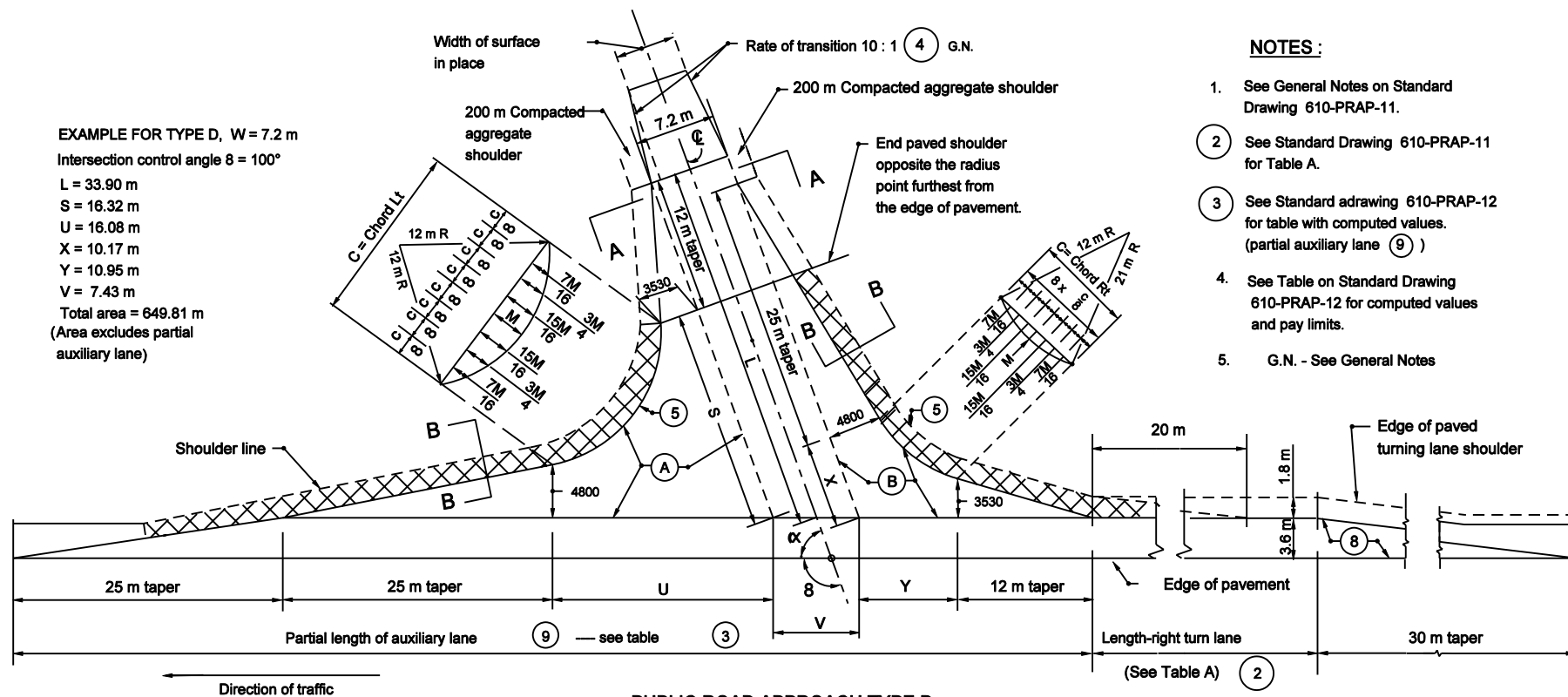


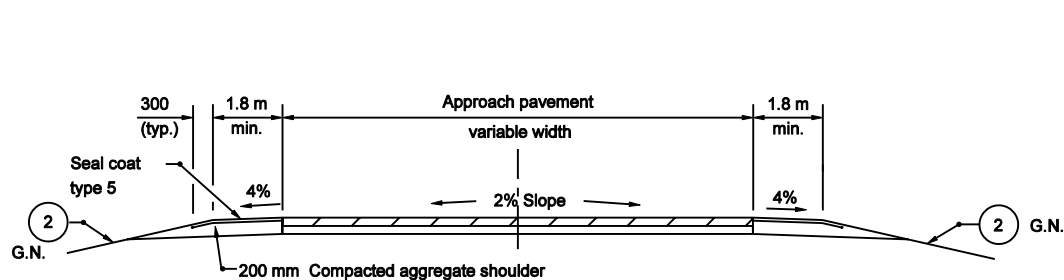
EXAMPLE FOR TYPE D, $W = 7.2$ m
 Intersection control angle $\delta = 100^\circ$
 $L = 33.90$ m
 $S = 16.32$ m
 $U = 16.08$ m
 $X = 10.17$ m
 $Y = 10.95$ m
 $V = 7.43$ m
 Total area = 649.81 m
 (Area excludes partial auxiliary lane)



PUBLIC ROAD APPROACH TYPE D

NOTES :

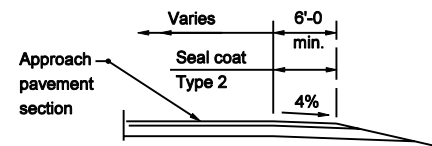
1. See General Notes on Standard Drawing 610-PRAP-11.
2. See Standard Drawing 610-PRAP-11 for Table A.
3. See Standard adrawing 610-PRAP-12 for table with computed values. (partial auxiliary lane (9))
4. See Table on Standard Drawing 610-PRAP-12 for computed values and pay limits.
5. G.N. - See General Notes



SECTION A-A MINIMUM PAVEMENT SECTION

FOR ≤ 50 : 50 TRUCKS, CLASS V OR ABOVE, TRUCKS PER DAY

90 kg/m HMA Surface 9.5mm Type A
 270 kg/m HMA Intermediate 19.0 mm Type A on
 200 mm compacted aggregate base #53



SECTION B-B

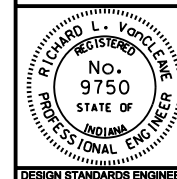
All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

PUBLIC ROAD APPROACH TYPE D

MARCH 2003

STANDARD DRAWING NO. 610-PRAP-10



/s/ Richard L. VanCleave 3-03-03
 DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-03-03
 CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER